

10734557_CLS.txt
Most frequently occurring classifications of patents returned
from a search of 10734557 on Apr 09 , 2007

Original Classifications

5 704/270
4 704/275
2 379/351
2 342/357.1
2 709/237
2 709/206

Cross-Reference Classifications

4 379/88.01
4 704/275
3 704/270
3 709/227
3 370/524
2 379/282
2 379/77
2 379/283
2 342/357.06
2 342/357.13
2 701/213
2 379/88.11
2 704/267
2 379/88.23
2 379/93.24
2 379/93.15
2 704/258
2 709/217
2 359/376
2 719/313

Combined Classifications

8 704/270
8 704/275
4 379/88.01
3 379/88.11
3 709/227
3 370/524
3 709/217
3 709/206
2 704/260
2 379/351
2 379/282
2 379/77
2 379/283
2 342/357.1
2 342/357.06
2 342/357.13
2 701/213
2 379/10.03
2 704/267
2 379/88.13
2 379/88.23
2 379/93.24
2 379/93.15
2 704/258
2 709/237
2 359/376
2 359/379
2 719/313

Titles of most frequently occurring classifications of patents returned
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8 704/270 (5 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/270 ..Application

8 704/275 (4 OR, 4 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/270 ..Application
704/275 ...Speech controlled system

4 379/88.01 (0 OR, 4 XR)
Class 379 TELEPHONIC COMMUNICATIONS
379/67.1 .AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.01 ..Voice activation or recognition

3 379/88.11 (1 OR, 2 XR)
Class 379 TELEPHONIC COMMUNICATIONS
379/67.1 .AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.11 ..Display of message related information

3 709/227 (0 OR, 3 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/227 .COMPUTER-TO-COMPUTER SESSION/CONNECTION ESTABLISHING

3 370/524 (0 OR, 3 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
CHANNELS
370/498 ..Combining or distributing information via time channels
370/522 ...Signaling (ancillary to main information)
370/524Using a dedicated signaling channel (i.e., D-channel)

3 709/217 (1 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/217 .REMOTE DATA ACCESSING

3 709/206 (2 OR, 1 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/204 .COMPUTER CONFERENCING
709/206 ..Demand based messaging

2 704/260 (1 OR, 1 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/258 ..Synthesis
704/260 ...Image to speech

2 379/351 (2 OR, 0 XR)
Class 379 TELEPHONIC COMMUNICATIONS
379/350 .SUPERVISORY OR CONTROL LINE SIGNALING
379/351 ..Signalling integrity protection (e.g., voice signal
immunity)

2 379/282 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/242 .CENTRALIZED SWITCHING SYSTEM
 379/258 ..Switching controlled in response to called station
 addressing signal 379/268 ...Having shared or common switching control
 379/280Including registering or storing device for call address
 signal 379/282Voice frequency receiver

2 379/77 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 .AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/68 ..Dynamic audio signal recording or reproduction
 379/70 ...Call intercept or answering
 379/74Remote control over telephone line
 379/77Control by generated tone

2 379/283 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/242 .CENTRALIZED SWITCHING SYSTEM
 379/258 ..Switching controlled in response to called station
 addressing signal 379/268 ...Having shared or common switching control
 379/280Including registering or storing device for call address
 signal 379/282Voice frequency receiver
 379/283Dual tone multifrequency (DTMF) receiver

2 342/357.1 (2 OR, 0 XR)
 Class 342 COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 (E.G., RADAR, RADIO NAVIGATION)
 342/350 .DIRECTIVE
 342/352 ..Including a satellite
 342/357.01 ...With position indicating
 342/357.06Using Global Positioning Satellite (GPS or Glonass)
 342/357.1Combined with telecommunication

2 342/357.06 (0 OR, 2 XR)
 Class 342 COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 (E.G., RADAR, RADIO NAVIGATION)
 342/350 .DIRECTIVE
 342/352 ..Including a satellite
 342/357.01 ...With position indicating
 342/357.06Using Global Positioning Satellite (GPS or Glonass)

2 342/357.13 (0 OR, 2 XR)
 Class 342 COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
 (E.G., RADAR, RADIO NAVIGATION)
 342/350 .DIRECTIVE
 342/352 ..Including a satellite
 342/357.01 ...With position indicating
 342/357.06Using Global Positioning Satellite (GPS or Glonass)
 342/357.13With storage device (i.e., map or database)

2 701/213 (0 OR, 2 XR)
 Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 701/200 .NAVIGATION
 701/207 ..Employing position determining equipment
 701/213 ...Using Global Positioning System (GPS)

2 379/10.03 (1 OR, 1 XR)

Class 379 TELEPHONIC COMMUNICATIONS
 379/1.01 .DIAGNOSTIC TESTING, MALFUNCTION INDICATION, OR ELECTRICAL
 CONDITION MEASUREMENT
 379/9 ..Of centralized switching system
 379/10.01 ...By automatic testing sequence
 379/10.03Script file generation or execution

2 704/267 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 .SPEECH SIGNAL PROCESSING
 704/258 ..Synthesis
 704/267 ...Time element

2 379/88.13 (1 OR, 1 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 .AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.13 ..Multimedia system (e.g., voice output combined with fax,
 video, text, etc.)

2 379/88.23 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 .AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.22 ..Message management
 379/88.23 ...Controlled by subscriber or caller

2 379/93.24 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/90.01 .TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL
 SYSTEM OR SIGNALLING (E.G., COMPOSITE)
 379/93.01 ..Having transmission of a digital message signal over a
 telephone line
 379/93.17 ...Having station display
 379/93.24Having electronic mail

2 379/93.15 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/90.01 .TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL
 SYSTEM OR SIGNALLING (E.G., COMPOSITE)
 379/93.01 ..Having transmission of a digital message signal over a
 telephone line
 379/93.14 ...Having switching station
 379/93.15Having format conversion

2 704/258 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 .SPEECH SIGNAL PROCESSING
 704/258 ..Synthesis

2 709/237 (2 OR, 0 XR)
 Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
 MULTICOMPUTER DATA TRANSFERRING
 709/230 .COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING
 709/237 ..Computer-to-computer handshaking

2 359/376 (0 OR, 2 XR)
 Class 359 OPTICAL: SYSTEMS AND ELEMENTS
 359/362 .COMPOUND LENS SYSTEM
 359/368 ..Microscope
 359/372 ...With plural optical axes
 359/374Plural oculars
 359/375Binocular

359/376Stereoscopic

2 359/379 (1 OR, 1 XR)

Class 359 OPTICAL: SYSTEMS AND ELEMENTS

359/362 .COMPOUND LENS SYSTEM

359/368 ..Microscope

359/379 ...Spacing of optical elements axially adjustable

2 719/313 (0 OR, 2 XR)

Class 719 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
INTERPROGRAM COMMUNICATION OR INTERPROCESS COMMUNICATION (IPC)

719/313 .INTERPROGRAM COMMUNICATION USING MESSAGE